SEQUENCE LISTING

<110> PITSON, Stuart, M.
      XIA, Pu
      MORETTI, Paul. A.
      DOBBINS, Julia R.
      VADAS, Matthew, A.
      WATTENBERG, Brian W.

<120> A Method of Modulating Cellular Activity

<130> 229752003700

<140> US 10/509,036
<141> 2003-03-28

<150> PCT/AU03/00388
<151> 2003-03-28

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<151> 2002-04-05

<150> PS1621
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5

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10/509,036	Method of modulating cellular activity

Select New Case	Application Data	Transaction History	Image File Wrapper	Continuity Data	Foreign Priority	Ad(Attorr

This application is officially maintained in electronic form. To View: Click the
and Print: Check the desired document(s) and click PDF.

Available Documents

Mail Room Date ⬍	*ℹ* Document Code ⬍	Document Description ⬍	*ℹ* Docu
02-11-2009	LET.	Miscellaneous Incoming Letter	PR
02-11-2009	STATUS.LET	Request for status of Application	PR
02-11-2009	N417	EFS Acknowledgment Receipt	PR
11-13-2008	CRFD	Computer Readable Form (CRF) for Sequence Listing - Defective *never rec'd.*	PR
10-24-2008	LET.	Miscellaneous Incoming Letter	PR
10-24-2008	STATUS.LET	Request for status of Application	PR
10-24-2008	N417	EFS Acknowledgment Receipt	PR
04-24-2008	SEQ.TXT	Sequence Listing (Text File)	PR
04-24-2008	LET.	Miscellaneous Incoming Letter	PR
04-24-2008	CRFS	CRF Statement Paper and CRF are the same	PR
04-24-2008	SEQLIST	Sequence Listing	PR
03-26-2008	PET.DEC.OIPE	Petition decision routed to the OIPE to act on the decision or continue prosecution.	PR
11-13-2007	CRFD	Computer Readable Form (CRF) for Sequence Listing - Defective	PR
10-26-2007	PET.OP	Petition for review by the Office of Petitions.	PR
10-26-2007	PEFR	Applicant Response to Pre-Exam Formalities Notice	PR
10-26-2007	OATH	Oath or Declaration filed	PR
10-26-2007	ADS	Application Data Sheet	PR
10-26-2007	CRFS	CRF Statement Paper and	PR

		CRF are the same	
10-26-2007	SEQLIST	Sequence Listing	PR
09-18-2007	ARTIFACT	Artifact sheet indicating an item has been filed which cannot be scanned	PR
08-28-2007	PETDEC	Petition Decision	PR
07-11-2007	PET.PCT	Petition for review and processing by the PCT legal office.	PR
05-11-2007	PET.DEC.OIPE	Petition decision routed to the OIPE to act on the decision or continue prosecution.	PR
04-27-2007	CRFL	CRF Sequence Listing Filed	PR
04-16-2007	PET.PCT	Petition for review and processing by the PCT legal office.	PR
07-17-2006	ABN	Abandonment	PR
01-17-2006	CRFD	Computer Readable Form (CRF) for Sequence Listing - Defective	PR
10-11-2005	LET.	Miscellaneous Incoming Letter	PR
10-11-2005	XT/	Extension of Time	PR
03-08-2005	M905	Notice of DO/EO Missing Requirements Mailed	PR
09-27-2004	TRNA	Transmittal of New Application	PR
09-27-2004	SPEC	Specification	PR
09-27-2004	CLM	Claims	PR
09-27-2004	SEQLIST	Sequence Listing	PR
09-27-2004	ABST	Abstract	PR
09-27-2004	DRW	Drawings-only black and white line drawings	PR
09-27-2004	IMIS	Miscellaneous Internal Document	PR
09-27-2004	WCLM	Claims Worksheet (PTO-2022)	PR
09-27-2004	WFEE	Fee Worksheet (PTO-875)	PR
09-27-2004	WFEE	Fee Worksheet (PTO-875)	PR
09-27-2004	ADS	Application Data Sheet	PR
09-27-2004	FRPR	Certified Copy of Foreign Priority Application	PR
09-27-2004	FRPR	Certified Copy of Foreign Priority Application	PR
09-27-2004	FRPR	Certified Copy of Foreign Priority Application	PR
09-27-2004	FRPR	Certified Copy of Foreign Priority Application	PR
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09-27-2004	371P	Documents submitted with	PR

		371 Applications	
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09-27-2004	371P	Documents submitted with 371 Applications	PR
09-27-2004	IMIS	Miscellaneous Internal Document	PR

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Sequence Listing could not be accepted due to errors.
See attached Validation Report.
If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).
Reviewer: markspencer
Timestamp: [year=2008; month=11; day=13; hr=7; min=47; sec=42; ms=190;]
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Reviewer Comments:

<110> PITSON, Stuart, M.
 XIA, Pu
 MORETTI, Paul. A.
 DOBBINS, Julia R.
 VADAS, Matthew, A.
 WATTENBERG, Brian W.
<120> A Method of Modulating Cellular Activity
<130> 229752003700
<140> US 10/509,036
<141> 2003-3-28

<150> PCT/AU03/00388
<151> 2003-3-28
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* * * * * * * * *

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<212> DNA
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* * * * * * * *
<210> 14
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<213> primers
* * * * * * * *
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For SEQ ID # 13 and 14, numeric identifier <213> can only be one of three choices, "Scientific name, i.e. Genus/species, Unknown or Artificial Sequence." For all sequences using "Unknown or Artificial sequence", for numeric identifier <213>, a mandatory feature is required to explain the source of the genetic material. The feature consists of <220>, which remains blank, and <223>, which states the source of the genetic material. Suggest using "Artificial sequence" for numeric identifier <213> and "primers" for numeric identifier <223> in the mandatory feature. Please make all necessary changes.

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Application No: 10509036   Version No: 1.0

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Output Set:

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Finished:	2008-11-12 15:22:04.649
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Total Errors:	7
No. of SeqIDs Defined:	14
Actual SeqID Count:	13

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E	287	Invalid WIPO ST.2 date format; Use (YYYY-MM-DD)in <151>
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W	402	Undefined organism found in <213> in SEQ ID (1)
W	402	Undefined organism found in <213> in SEQ ID (2)
W	402	Undefined organism found in <213> in SEQ ID (3)
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W	402	Undefined organism found in <213> in SEQ ID (6)
W	402	Undefined organism found in <213> in SEQ ID (6)
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W	402	Undefined organism found in <213> in SEQ ID (8)
E	249	Order Sequence Error <210> -> <212>; Expected Mandatory Tag: <211> in SEQID (9)
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Input Set:

Output Set:

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Finished:	2008-11-12 15:22:04.649
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Total Errors:	7
No. of SeqIDs Defined:	14
Actual SeqID Count:	13

Error code	Error Description
E 252	Calc# of Seq. differs from actual; 14 seqIds defined; count=13
E 250	Structural Validation Error; Sequence listing may not be indexable

SEQUENCE LISTING

<110> PITSON, Stuart, M.
 XIA, Pu
 MORETTI, Paul. A.
 DOBBINS, Julia R.
 VADAS, Matthew, A.
 WATTENBERG, Brian W.

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Leu Phe Arg Ser His Val Gln Pro Leu Leu Ala Glu Ala Glu Ile Ser
        35   40   45

Phe Thr Leu Met Leu Thr Glu Arg Arg Asn His Ala Arg Glu Leu Val
    50   55   60

Arg Ser Glu Glu Leu Gly Arg Trp Asp Ala Leu Val Val Met Ser Gly
65   70   75   80

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Asp Gly Leu Met His Glu Val Val Asn Gly Leu Met Glu Arg Pro Asp
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Trp Glu Thr Ala Ile Gln Lys Pro Leu Cys Ser Leu Pro Ala Gly Ser
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Gly Asn Ala Leu Ala Ala Ser Leu Asn His Tyr Ala Gly Tyr Glu Gln
        115             120             125

Val Thr Asn Glu Asp Leu Leu Thr Asn Cys Thr Leu Leu Leu Cys Arg
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Ser Pro Val Val Val Gln Gln Gly Pro Val Asp Ala His Leu Val Pro
225             230             235             240

Leu Glu Glu Pro Val Pro Ser His Trp Thr Val Val Pro Asp Glu Asp
            245             250             255

Phe Val Leu Val Leu Ala Leu Leu His Ser His Leu. Gly Ser Glu Met
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Tyr Val Arg Ala Gly Val Ser Arg Ala Met Leu Leu Arg Leu Phe Leu
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Ala Met Glu Lys Gly Arg His Met Glu Tyr Glu Cys Pro Tyr Leu Val
305             ·310            315             320

Tyr Val Pro Val Val Ala Phe Arg Leu Glu Pro Lys Asp Gly Lys Gly
            325             330             335

Met Phe Ala Val Asp Gly Glu Leu Met Val Ser Glu Ala Val Gln Gly
            340             345             350

Gln Val His Pro Asn Tyr Phe Trp Met Val Ser Gly Cys Val Glu Pro
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Pro Pro Ser Trp Lys Pro Gln Gln Met Pro Pro Pro Glu Glu Pro Leu
    370             375             380
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<210> 14
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